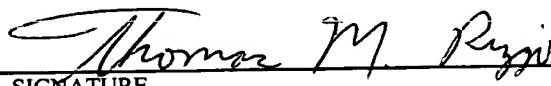


121224145 PCT/PTO 20 DEC 2000

FORM PTO-1390 (Modified) (REV. 10-95)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER BB-1118-A	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR) 09/720529	
INTERNATIONAL APPLICATION NO. PCT/US99/15807		INTERNATIONAL FILING DATE 13 JULY 1999 (13.07.99)		PRIORITY DATE CLAIMED 14 JULY 1998 (14.07.98)	
TITLE OF INVENTION CHROMATIN ASSOCIATED PROTEINS					
APPLICANT(S) FOR DO/EO/US CAHOON, Rebecca E. et al.					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information					
<div>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</div> <div>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</div> <div>3. <input checked="" type="checkbox"/> This is an express request to being national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b)) and PCT Articles 22 and 39(1).</div> <div>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</div> <div>5. <input checked="" type="checkbox"/> A copy of the International Application was filed (35 U.S.C. 371 (c) (2))<div>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau.</div><div>b. <input type="checkbox"/> has been transmitted by the International Bureau.</div><div>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</div></div> <div>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371 (c) (2)).</div> <div>7. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</div> <div>8. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c) (3))<div>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</div><div>b. <input type="checkbox"/> have been transmitted by the International Bureau.</div><div>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</div><div>d. <input checked="" type="checkbox"/> have not been made and will not be made.</div></div> <div>9. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</div> <div>10. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</div> <div>11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409)</div> <div>12. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</div>					
Items 13 to 18 below concern document(s) or information included :					
13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
14. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
15. <input type="checkbox"/> A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.					
16. <input type="checkbox"/> A substitute specification.					
17. <input checked="" type="checkbox"/> A change of power of attorney and/or address letter.					
18. <input checked="" type="checkbox"/> Certificate of Mailing by Express Mail.					
19. <input type="checkbox"/> Other items or information:					
<div>17. General Power of Attorney</div> <div>18. Express Mailing Label No.: EL031052135US</div> <div>mailed 12/21/2000</div>					

APPLICATION NO. (IF KNOWN, SEE 3) 09/720529		INTERNATIONAL APPLICATION NO. PCT/US99/15807	ATTORNEY'S DOCKET NUMBER BB-1118-A																																																			
20. The following fees are submitted			CALCULATIONS PTO USE ONLY																																																			
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) : <input checked="" type="checkbox"/> Search Report has been prepared by the EPO or JPO \$840.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) \$690.00 <input type="checkbox"/> No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$760.00 <input type="checkbox"/> Neither international preliminary examination fee paid to USPTO (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1000.00 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) And all claims satisfied provisions of PCT Article 33(2)-(4) \$ 100.00																																																						
ENTER APPROPRIATE BASIC FEE AMOUNT = \$840.00																																																						
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)). <input type="checkbox"/> 20 <input type="checkbox"/> 30 \$0.00																																																						
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CLAIMS</th> <th>NUMBER FILED</th> <th>NUMBER EXTRA</th> <th>RATE</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>11 - 20 =</td> <td>0 x</td> <td>\$18.00</td> </tr> <tr> <td>Independent Claims</td> <td>3 - 3 =</td> <td>0 x</td> <td>\$80.00</td> </tr> <tr> <td colspan="3">Multiple Dependent Claims (check if applicable) <input type="checkbox"/></td> <td>\$0.00</td> </tr> <tr> <td colspan="3">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$0.00</td> </tr> <tr> <td colspan="3">Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). <input type="checkbox"/></td> <td>\$0.00</td> </tr> <tr> <td colspan="3">SUBTOTAL =</td> <td>\$0.00</td> </tr> <tr> <td colspan="3">Processing Fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30</td> <td>\$0.00</td> </tr> <tr> <td colspan="3">TOTAL NATIONAL FEE =</td> <td>\$840.00</td> </tr> <tr> <td colspan="3">Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input checked="" type="checkbox"/></td> <td>\$40.00</td> </tr> <tr> <td colspan="3">TOTAL FEES ENCLOSED =</td> <td>\$880.00</td> </tr> <tr> <td colspan="3"></td> <td>Amount to be : refunded \$</td> </tr> <tr> <td colspan="3"></td> <td>Charged \$</td> </tr> </tbody></table>					CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total Claims	11 - 20 =	0 x	\$18.00	Independent Claims	3 - 3 =	0 x	\$80.00	Multiple Dependent Claims (check if applicable) <input type="checkbox"/>			\$0.00	TOTAL OF ABOVE CALCULATIONS =			\$0.00	Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). <input type="checkbox"/>			\$0.00	SUBTOTAL =			\$0.00	Processing Fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30			\$0.00	TOTAL NATIONAL FEE =			\$840.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input checked="" type="checkbox"/>			\$40.00	TOTAL FEES ENCLOSED =			\$880.00				Amount to be : refunded \$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																																																			
Total Claims	11 - 20 =	0 x	\$18.00																																																			
Independent Claims	3 - 3 =	0 x	\$80.00																																																			
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>			\$0.00																																																			
TOTAL OF ABOVE CALCULATIONS =			\$0.00																																																			
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable). <input type="checkbox"/>			\$0.00																																																			
SUBTOTAL =			\$0.00																																																			
Processing Fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). <input type="checkbox"/> 20 <input type="checkbox"/> 30			\$0.00																																																			
TOTAL NATIONAL FEE =			\$840.00																																																			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). <input checked="" type="checkbox"/>			\$40.00																																																			
TOTAL FEES ENCLOSED =			\$880.00																																																			
			Amount to be : refunded \$																																																			
			Charged \$																																																			
<input type="checkbox"/> A check in the amount of _____ to cover the above fees enclosed. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 04-1928 in the amount of \$880.00 to cover the above fees. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 04-1928 a duplicate copy of this sheet is enclosed.																																																						
NOTE : Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (CFR 1.37(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:																																																						
RIZZO, THOMAS M. E. I. DU PONT DE NEMOURS AND COMPANY LEGAL PATENT RECORDS CENTER 1007 MARKET STREET WILMINGTON, DELAWARE 19898 UNITED STATES OF AMERICA		<div style="text-align: center;">  SIGNATURE </div> <div style="text-align: center;"> RIZZO, THOMAS M. NAME </div> <div style="text-align: center;"> 41,272 REGISTRATION NUMBER </div> <div style="text-align: center;"> December 18, 2000 DATE </div>																																																				